

CLAIMS

We claim:

1. A method of registering a client wireless device, comprising the steps of:
operating a registration server for generating registration page signals;
allowing at least one gateway server to connect to said registration server;
allowing a client wireless device with a unique identification code to connect to said registration server through said gateway server;
sending said client wireless device said registration page signals;
detecting said unique identification code;
registering said unique identification code in response to receipt by said registration server of a registration request signal from said client wireless device by storing said unique identification code in a database of said registration server; and
disconnecting said client wireless device connection to said registration server and retaining said unique identification code in said database.
2. A method according to claim 1, wherein said registration page includes a registration button or link which, when selected by said client wireless device, sends said registration request signal to said registration server.
3. A method according to claim 2, wherein said registration button or link is selectable by one user action on said wireless device.
4. A method according to claim 1, wherein, on receipt of a registration request signal, said registration server automatically detects said unique identification code.
5. A method according to claim 1, wherein a user of said client wireless device enters said unique identification code before sending said registration request signal.

6. A method for notifying a client wireless device of an impending event, comprising the steps of:
 - operating an event server for registering client wireless devices and generating event page signals;
 - allowing at least one gateway server to connect to said event server;
 - providing a registration process for registering client wireless devices before said event;
 - allowing registered client wireless devices to connect to said event server through said at least one gateway server to participate in said event;
 - providing a notification server connected to said event server; and
 - sending, through said notification server, a predetermined time before said event, a reminder message to said registered client wireless devices not connected to said event server.
7. A method according to claim 6, further comprising the steps of:
 - sending connected and registered client wireless devices event page signals during said event;
 - detecting client reply signals sent by registered client wireless devices in response to said sent event page signals, during said event; and
 - storing said client reply signals.
8. A method according to claim 7, wherein said sending takes place in response either to detection of a client reply signal, to detection of a client next page request signal or to an event start signal.
9. A method according to claim 7, wherein all connected and registered client wireless devices are sent the same event page signals and in the same order.
10. A method according to claim 7, further comprising the step of:
 - processing said detected client reply signals during and/or after said event.

11. A method according to claim 10, further comprising generating and sending result page signals, based on said processing step.
12. A method according to claim 7, further comprising the step of sending, through said notification server, prize messages generated on the basis of said processing step to at least one of said registered wireless devices.
13. A method according to claim 7, wherein said event server generates waiting room page signals, and
said method further comprises the step of sending connected registered wireless devices waiting room page signals after connection and the before said event starts.
14. A method according to claim 7, wherein said event server generates waiting room page signals; and
said method further comprises the step of sending connected registered wireless devices waiting room page signals after responses have been received for all event page signals comprising the said event and before said event ends.
15. A method according to claims 7, wherein at least one of said page signals includes a timer control object which automatically includes a new page request signal to said event server after a predetermined time.
16. A method according to claim 7, further comprising the step of monitoring the progression of client wireless devices through said event by tracking which event page signals have been sent and which client wireless reply signals have been detected.
17. A method according to claim 16, wherein, if connection between said client wireless device and said event server breaks during said event, on re-connection,

event page signals not previously sent or on which client reply signals have not been detected, are sent.

18. A method according to claim 7, further comprising the step of providing said event server with a timetable for coordinating system tasks forming part of said event.

19. A method according to claim 7, further comprising the step of allowing at least one client station to connect to said event server.

20. A method according to claim 7, further comprising the step of providing said event server with a database containing the content of said event and responses from participants.

21. A method according claim 7, further comprising the step of providing said event server with a database containing information identifying said registered client wireless devices.

22. A method according to claim 7, comprising the step of providing said event server with a database containing information regarding the hardware capabilities of said registered client wireless devices.

23. A method according to claim 7, wherein said notification server is an SMS server.

24. A method according to claim 7, wherein said notification server is a WAP gateway implementing the WAP 1-2 Push Access Protocol.

25. A method according to claim 7, wherein said reminder message includes a hyper-link, said hyper-link providing a short cut for connection to said event server.

26. A method according to claim 7 wherein said event is an interactive event.

27. A method according to claim 7, wherein said step of providing a registration process comprises:

allowing client wireless devices with a unique identification code to connect to said event server through at least one gateway server;

detecting said unique identification code; and

registering said client wireless device by storing said unique identification code in response to receipt by said event server of a registration request signal from said client wireless device.

28. A method according to claim 27, wherein said notification server identifies said registered client wireless devices by said unique identification code.

29. A method according to claim 1 or 27, wherein said unique identification code of said client wireless device is an unique identification code of a switched communications system.

30. A method according to claim 29, wherein said switched communications system is a mobile cellular telephone system.

31. A method according to claim 30, wherein the overlying protocol of said client wireless device is WAP.

32. A method according to claim 1 or 27, wherein said unique identification code is a caller line identity.

33. A method according claims 1 or 27, further comprising, on connection of said client device with said server, the step of detecting the type of client wireless device.

